

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First named inventor: Ashley Davis

Application no.: 09/725,030

Filed: 11/29/00

Title: Anti-S-phase tubulin ligands

Examiner: Lukton, D

Art Group: 1653

AMENDMENT AND RESPONSE UNDER 37 C.F.R. # 1.111(a)

Mailed to: Box Amendment, Commissioner for Patents, Washington DC 20231.

Dear Sir / Madam:

In response to Petition Office Action dated 2-11-2003 which responds to a Petition for Unintentional Abandonment mailed on 12/21/01, we are submitting the following reply:

A formal response to the Office Communication on 12-27-2001. It was noted that the objections/comments were not numbered so we have included a numbered copy of the communication for your reference (see Article #1).

Point #1

Claims 3-7 are pending.

Point #2

Species election is iodo-acetamido benzoyl ethyl acetate.

Point #3

Amendment to claims 3-7 in the form of a "revised restriction".

Claim 3 (Amended): - A tubulin ligand that causes an G1/S-phase cell cycle arrest mechanism.

Note: It is well known that a compound can cause a mechanism, for example taxol causes the apoptotic death mechanism of cancer cells. Probably the terminology is different from what the examiner's background expects.

Claim 4 (Amended): - A tubulin ligand according to Claim 3, where the tubulin ligand is iodo-acetamido benzoyl ethyl acetate, with structure as described in Figure 1a.

Claim 5 (Amended): - A tubulin ligand according to Claim 3, where the tubulin ligand is bromo-acetamido benzoyl ethyl acetate, with structure as described in Figure 1a.

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FEB 25 2003

PETITION'S OFFICE

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